GOVERNMENT OF INDIA
PETROLEUM AND NATURAL GAS
LOK SABHA

UNSTARRED QUESTION NO:5687
ANSWERED ON:02.05.2002
GAS RESERVES IN SOUTH GUJARAT OFFSHORE
KINJARAPU YERRANNAIDU

Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) whether a new survey in South Gujarat Offshore gas reserve has shown existence of more gas reserve there that it was estimated earlier;

(b) if so, the details of old survey and that of new survey; and

(c) the time by which gas is likely to be extracted therefrom?

Answer

MINISTER OF STATE IN THE MINISTRY OF PETROLEUM & NATURAL GAS AND MINISTER OF STATE IN THE MINIS PARLIAMENTARY AFFAIRS (SHRI SANTOSH KUMAR GANGWAR)

(a): Exploration and Development work by Private/Joint Venture Companies in the various offshore areas of South Gujarat have resulted in augmentation of reserves in Hazira field, which has been found to be extending to offshore areas. Further, 5 oil and/ or gas discoveries in CB-OS-2 block and oil discovery in CB-OS-1 block have resulted in augmentation of reserve base which is to be precisely estimated.

(b): At the end of the VIII Plan ,Oil and Natural Gas Corporation Ltd. (ONGC) had acquired 58357 Line Kilometers (LK) of 2D an 28907 LK of 3D seismic data in South Gujarat offshore area, covering the Tapti-Daman sector of Mumbai offshore, Gulf of Kambhat and Saurashtra offshore.

During the IX Plan, till 31.03.2002, an additional 2180 LK of 2D and 95378 LK of 3D seismic data were acquired in this area by ONGC. Also, in the CB-OS/2 block, 3137 LK of 2D seismic data and 344 sq. km. of 3D seismic data have been acquired.

(c): Gas is already being produced from Hazira field. Production from Lakshmi Gas field is likely to commence by August, 2002. Plans for production from other discoveries will be firmed up after appraising these discoveries.

Note: Sq.km. = Square Kilometre;
2D = Two Dimensional ;
3D = Three Dimensional